FIG. 1

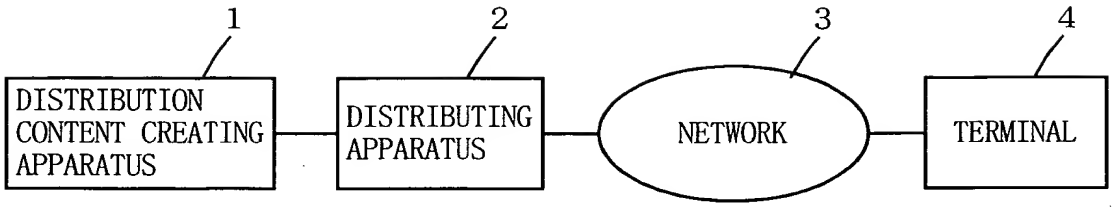
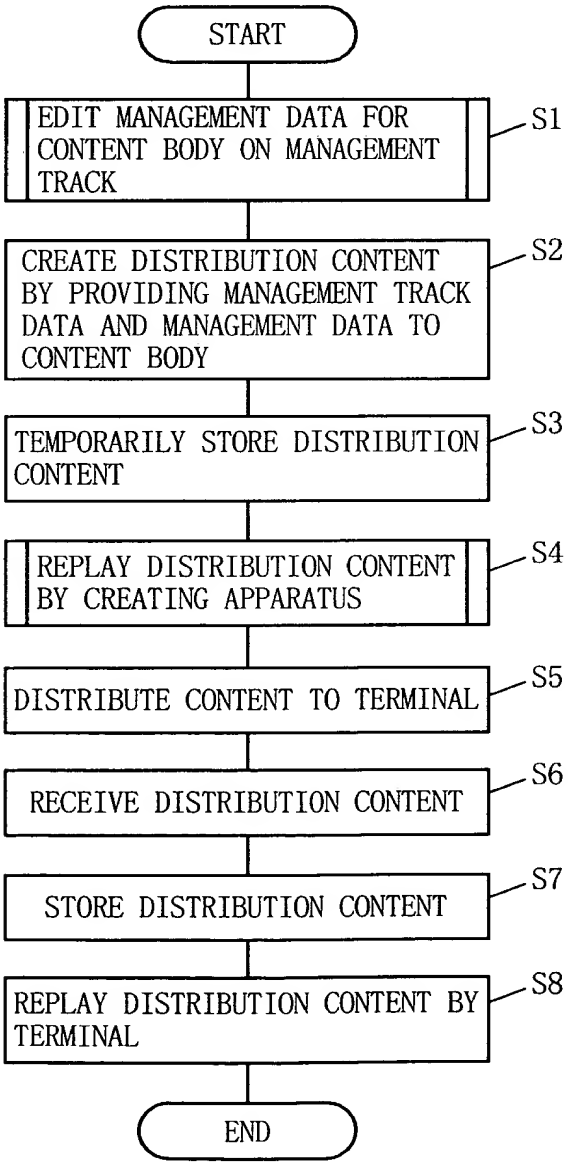

1
2
3
4
DISTRIBUTION CONTENT CREATING APPARATUS
DISTRIBUTING APPARATUS
NETWORK
TERMINAL

FIG. 2


START
EDIT MANAGEMENT DATA FOR CONTENT BODY ON MANAGEMENT TRACK
S1
CREATE DISTRIBUTION CONTENT BY PROVIDING MANAGEMENT TRACK DATA AND MANAGEMENT DATA TO CONTENT BODY
S2
TEMPORARILY STORE DISTRIBUTION CONTENT
S3
REPLAY DISTRIBUTION CONTENT BY CREATING APPARATUS
S4
DISTRIBUTE CONTENT TO TERMINAL
S5
RECEIVE DISTRIBUTION CONTENT
S6
STORE DISTRIBUTION CONTENT
S7
REPLAY DISTRIBUTION CONTENT BY TERMINAL
S8
END

F I G. 3

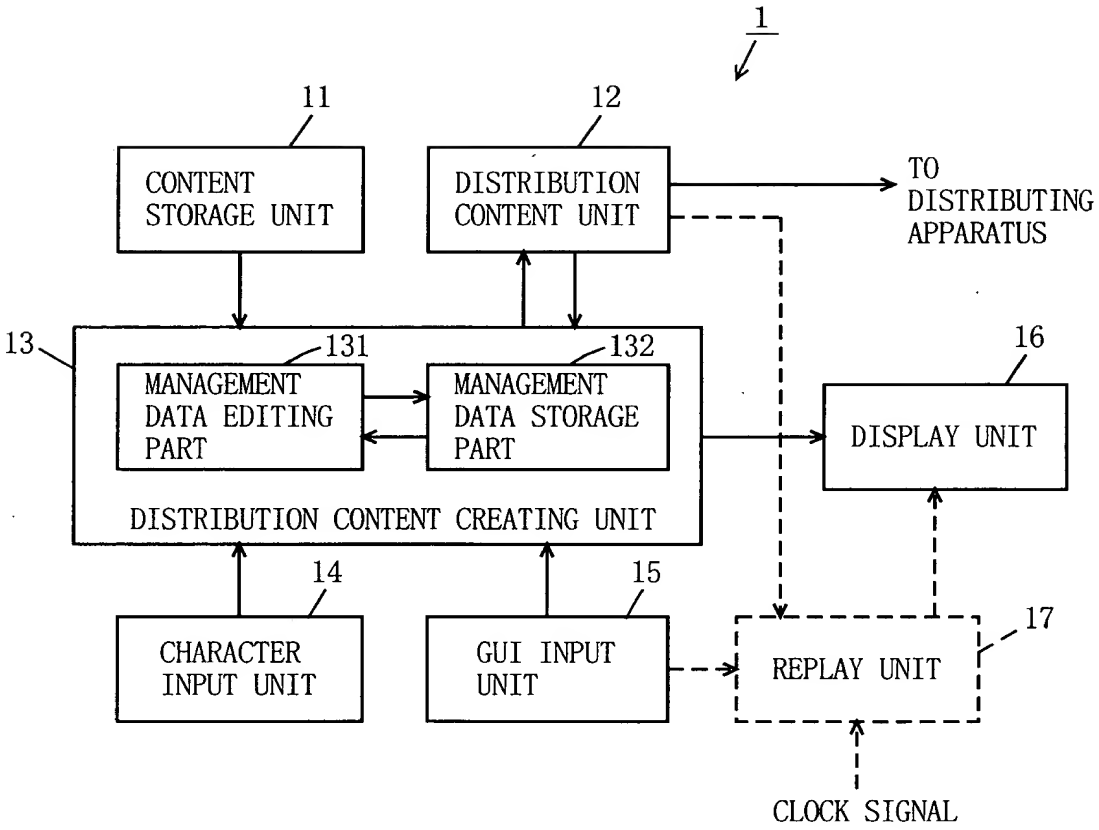

1
11
12
CONTENT STORAGE UNIT
DISTRIBUTION CONTENT UNIT
TO DISTRIBUTING APPARATUS
13
131
132
16
MANAGEMENT DATA EDITING PART
MANAGEMENT DATA STORAGE PART
DISPLAY UNIT
DISTRIBUTION CONTENT CREATING UNIT
14
15
17
CHARACTER INPUT UNIT
GUI INPUT UNIT
REPLAY UNIT
CLOCK SIGNAL

FIG. 4

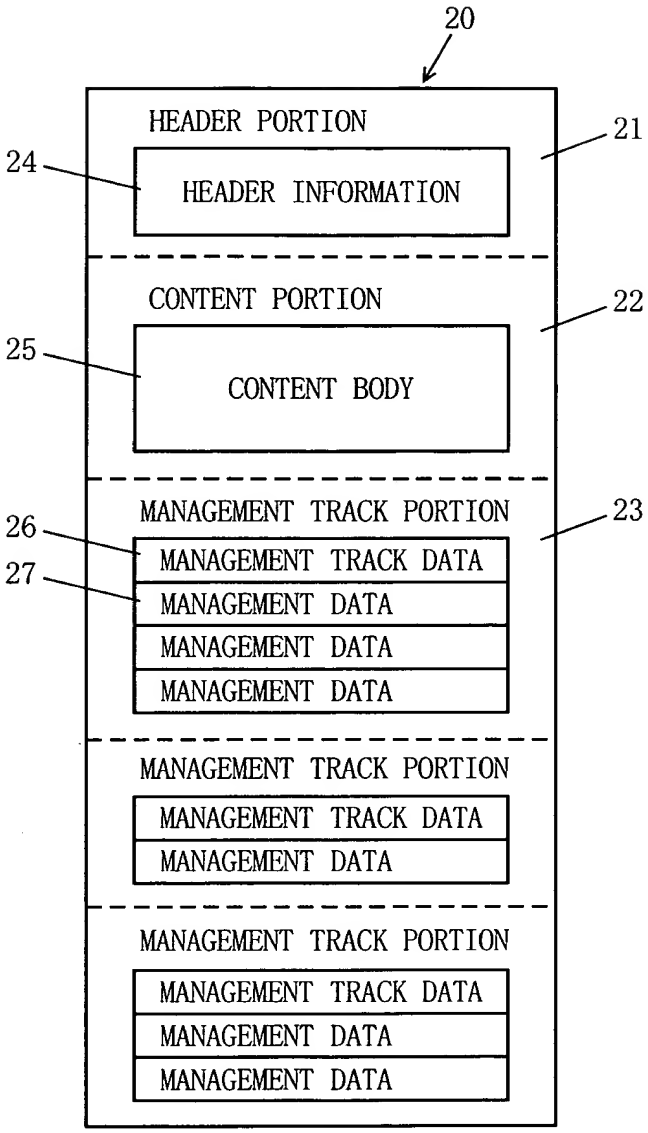


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FIG. 5

24

TotalSize	TOTAL DATA SIZE
pContentData	POINTER TO CONTENT
contentDataSize	CONTENT SIZE
numTrack	THE NUMBER OF MANAGEMENT TRACK
defaultTrackNo	DEFAULT TRACK NUMBER
pTrack	POINTER TO HEAD MANAGEMENT TRACK
trackSize	HEAD MANAGEMENT TRACK SIZE

FIG. 6

26

numData	TOTAL NUMBER OF MANAGEMENT DATA
pOffsetData	POINTER TO HEAD MANAGEMENT DATA
dataSize	MANAGEMENT DATA SIZE

FIG. 7

27

inTime	START TIME
outTime	END TIME
playtype	REPLAY CONDITION
financialtype	BILLING CONDITION
playoder	REPLAY ORDER

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FIG. 8

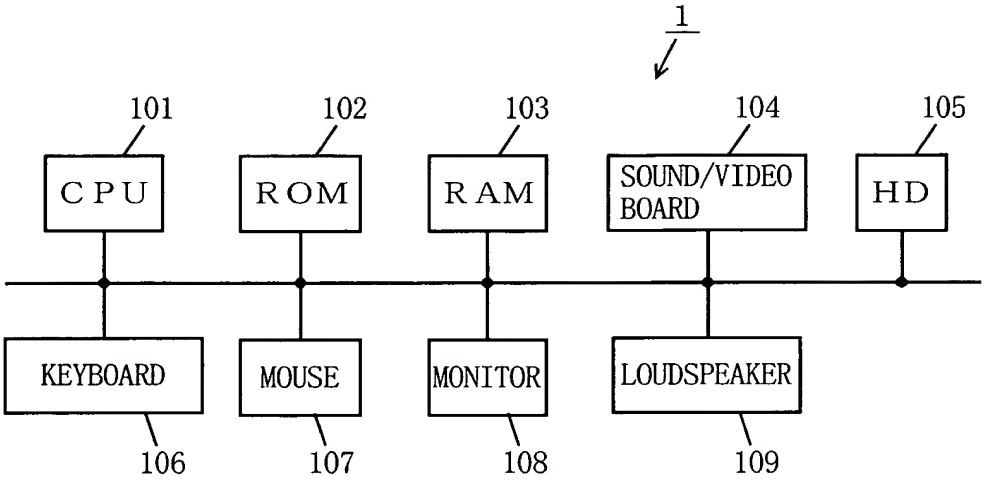
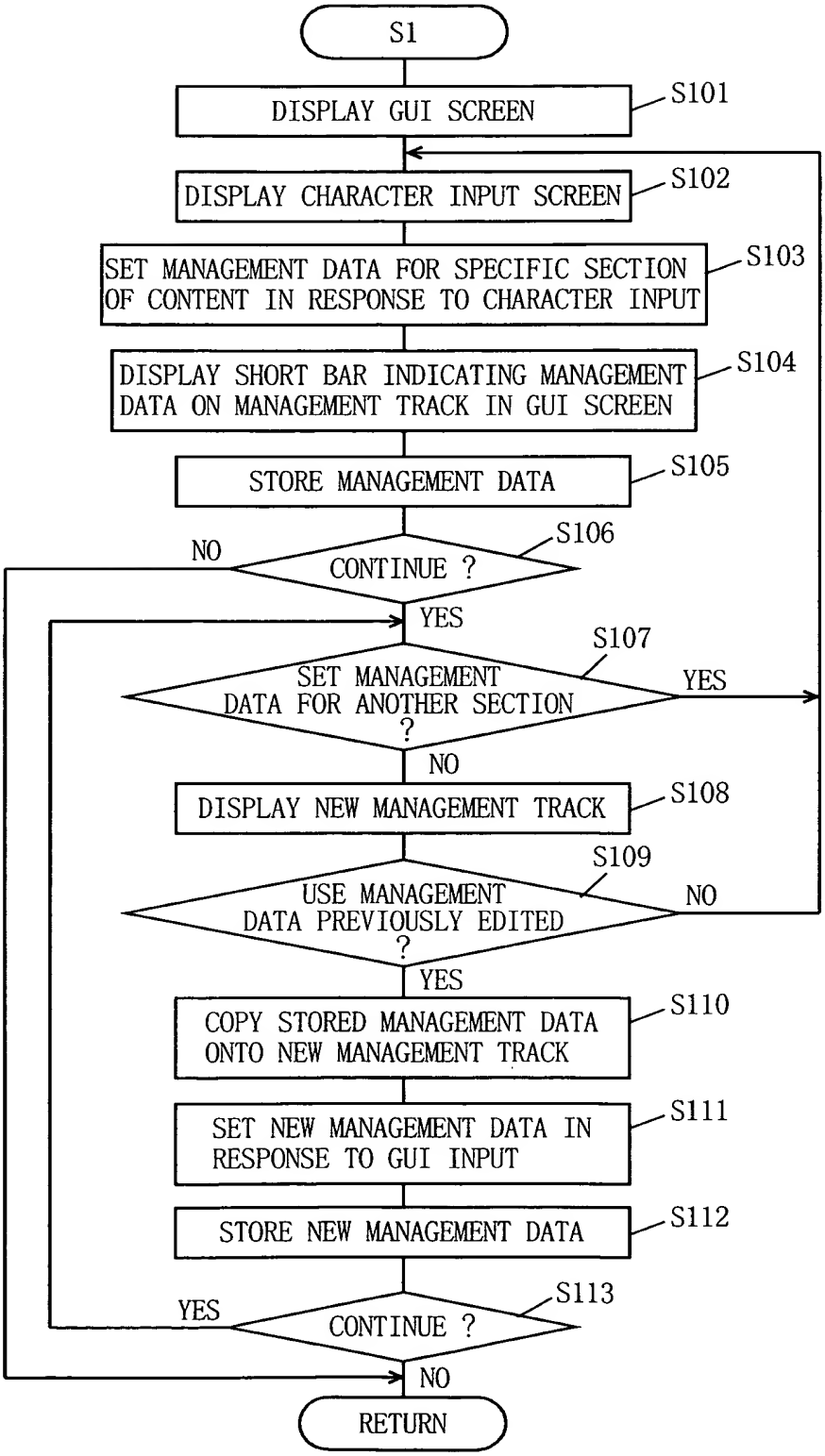

1
101
102
103
104
105
CPU
ROM
RAM
SOUND/VIDEO BOARD
HD
KEYBOARD
MOUSE
MONITOR
LOUDSPEAKER
106
107
108
109

FIG. 9



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TOTAL 20968660

FIG. 10

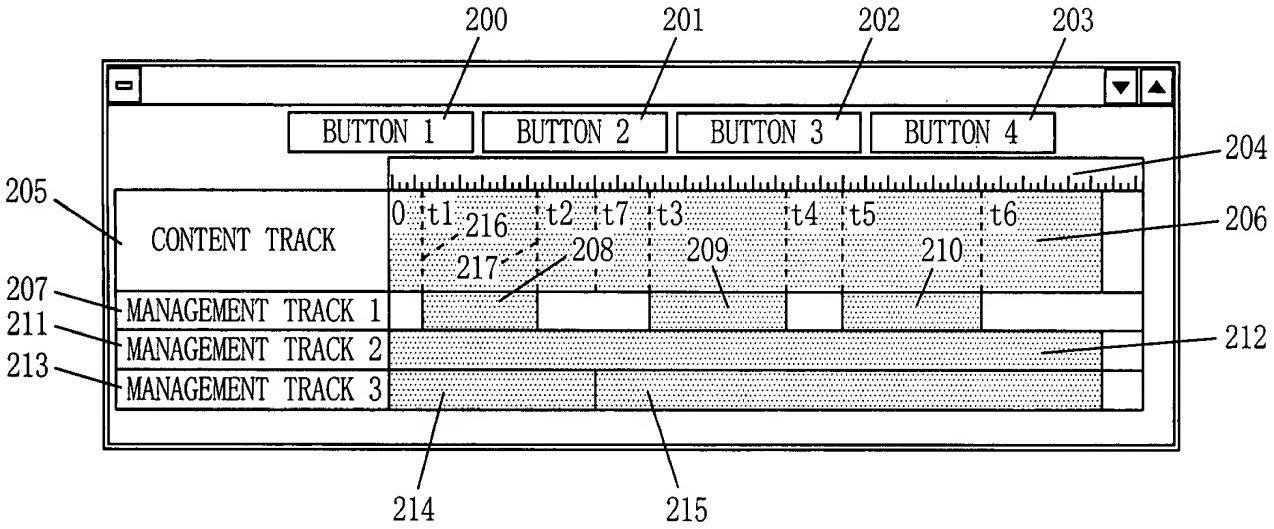

FIG. 11

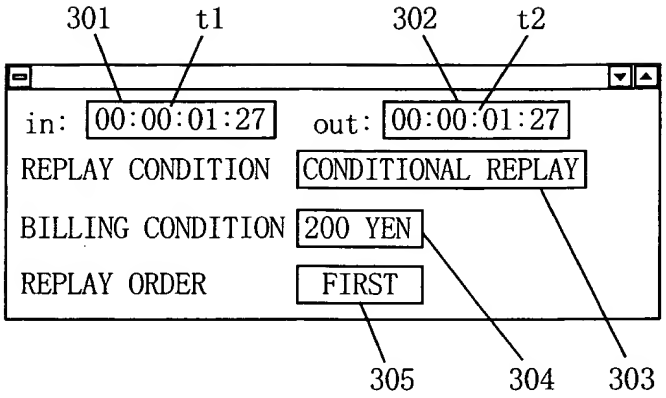

FIG. 12

	in / out	REPLAY CONDITION	BILLING CONDITION
MANAGEMENT DATA 208	t1 / t2	UNCONDITIONAL	—
MANAGEMENT DATA 212	(0) / (end)	CONDITIONAL	200 YEN

FIG. 13

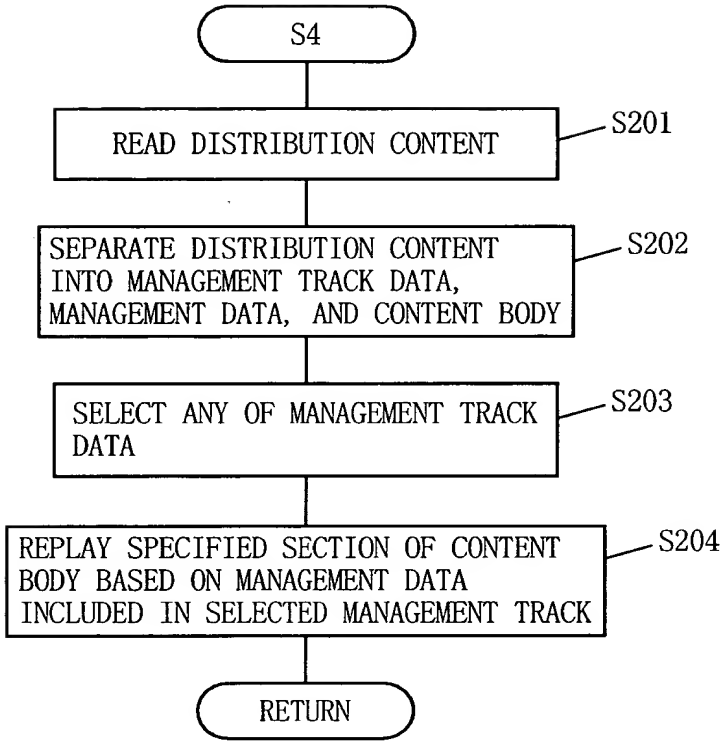
S4
READ DISTRIBUTION CONTENT
S201
SEPARATE DISTRIBUTION CONTENT INTO MANAGEMENT TRACK DATA, MANAGEMENT DATA, AND CONTENT BODY
S202
SELECT ANY OF MANAGEMENT TRACK DATA
S203
REPLAY SPECIFIED SECTION OF CONTENT BODY BASED ON MANAGEMENT DATA INCLUDED IN SELECTED MANAGEMENT TRACK
S204
RETURN

FIG. 14

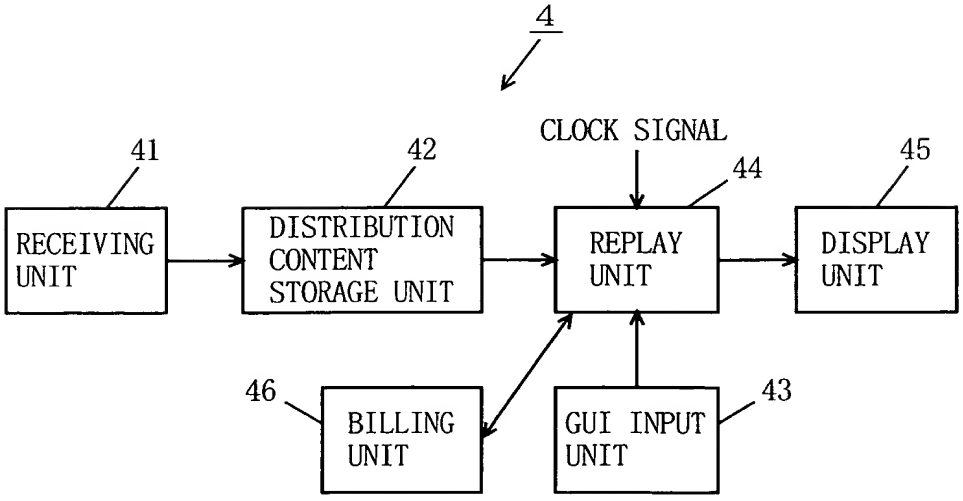
4
CLOCK SIGNAL
41
42
44
45
RECEIVING UNIT
DISTRIBUTION CONTENT STORAGE UNIT
REPLAY UNIT
DISPLAY UNIT
46
43
BILLING UNIT
GUI INPUT UNIT

FIG. 15

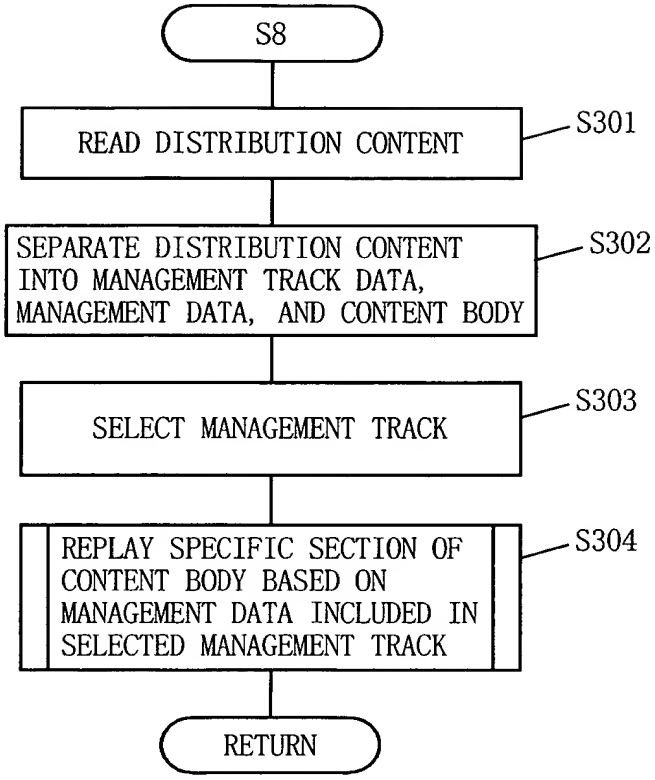

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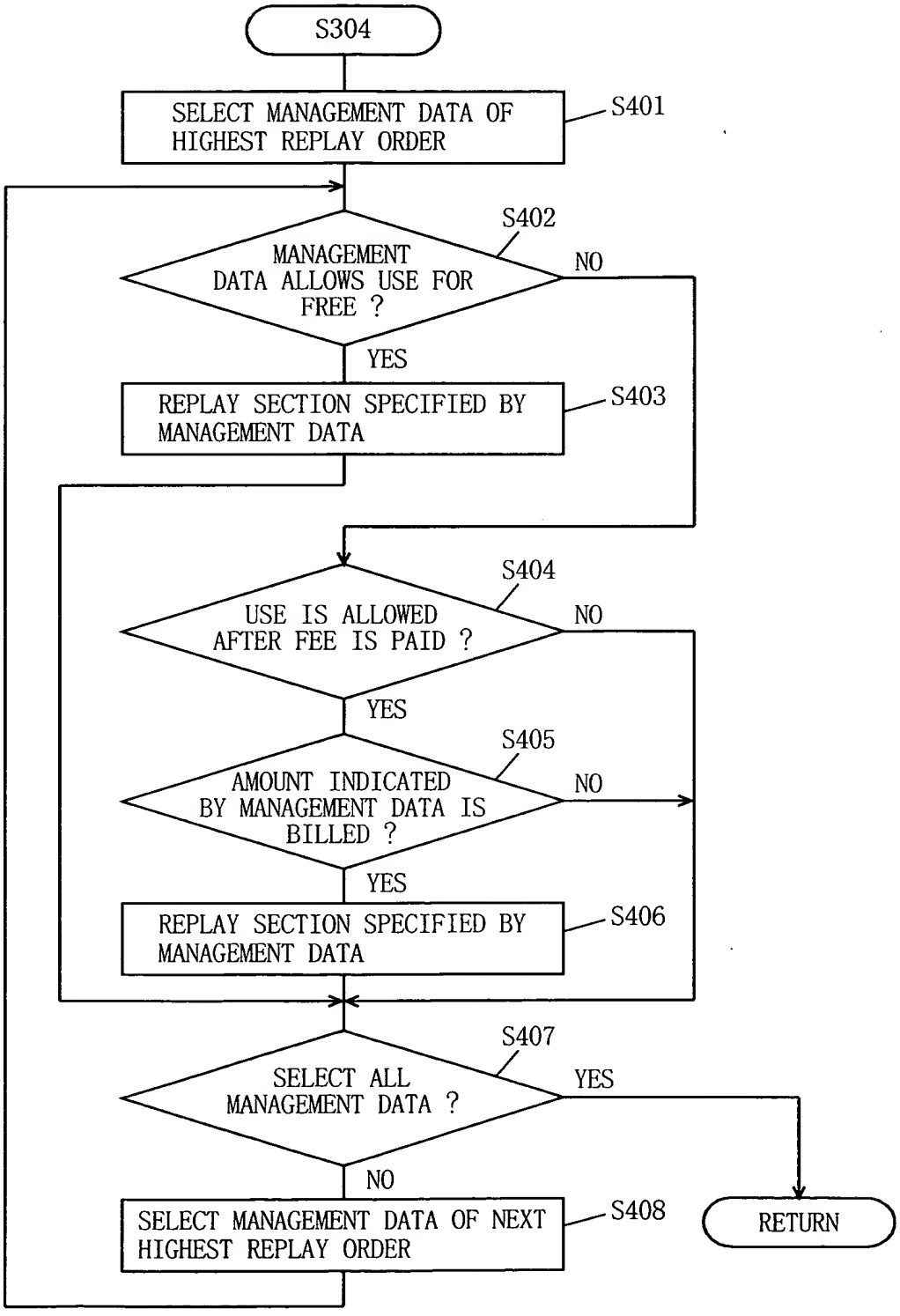
FIG. 16



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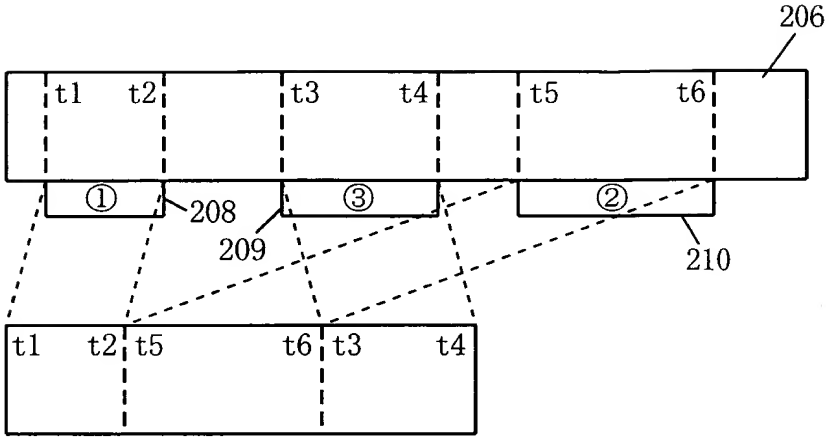
FIG. 17